

**To:** Cristiano, Gina[Cristiano.Gina@epa.gov]  
**From:** Lloyd, Lisa  
**Sent:** Thur 8/13/2015 2:02:07 PM  
**Subject:** RE: Water Quality Sample Results

Gina – Since I did not even get this until you sent it so I don't have plans to send it out other than put what info is relevant into the SITREP. Does that make sense. Plus the mass Gold King distribution list is still not working for me so I have to send stuff to Chris to email out.

*Lisa Lloyd*

*Situation Unit Leader*

*U.S. EPA Region 8*

*(303) 312-6537*

*(303) 809-8381 (non-internet cell)*

**From:** Cristiano, Gina  
**Sent:** Thursday, August 13, 2015 5:44 AM  
**To:** Rothery, Deirdre; Lloyd, Lisa; Freed, Chris  
**Subject:** Fwd: Water Quality Sample Results

Sorry to bother you all but question-is this kind of info going out to the larger distribution list, or will it? Just wondering how we here should distribute...like I'm going to forward to the RRT but if you're blasting they would've already received.

Sent from my iPhone

Begin forwarded message:

**From:** "Smith, Paula" <[Smith.Paula@epa.gov](mailto:Smith.Paula@epa.gov)>  
**Date:** August 13, 2015 at 3:45:40 AM MDT  
**To:** "Cristiano, Gina" <[Cristiano.Gina@epa.gov](mailto:Cristiano.Gina@epa.gov)>  
**Subject: Fwd: Water Quality Sample Results**

Sent from my iPhone

Begin forwarded message:

**From:** "Smith, Paula" <[Smith.Paula@epa.gov](mailto:Smith.Paula@epa.gov)>  
**Date:** August 13, 2015 at 3:42:52 AM MDT  
**To:** "[meghan.trubee@state.co.us](mailto:meghan.trubee@state.co.us)" <[meghan.trubee@state.co.us](mailto:meghan.trubee@state.co.us)>, "[wayne.walsh@durangogov.gov](mailto:wayne.walsh@durangogov.gov)" <[wayne.walsh@durangogov.gov](mailto:wayne.walsh@durangogov.gov)>, "[sherri.dugdale@durangogov.gov](mailto:sherri.dugdale@durangogov.gov)" <[sherri.dugdale@durangogov.gov](mailto:sherri.dugdale@durangogov.gov)>, "[joe.lewandowski@state.co.gov](mailto:joe.lewandowski@state.co.gov)" <[joe.lewandowski@state.co.gov](mailto:joe.lewandowski@state.co.gov)>  
**Cc:** "Harrison, Melissa" <[Harrison.Melissa@epa.gov](mailto:Harrison.Melissa@epa.gov)>, "StClair, Christie" <[StClair.Christie@epa.gov](mailto:StClair.Christie@epa.gov)>  
**Subject: Fwd: Water Quality Sample Results**

Sent from my iPhone

Begin forwarded message:

**From:** "Smith, Paula" <[Smith.Paula@epa.gov](mailto:Smith.Paula@epa.gov)>  
**Date:** August 13, 2015 at 3:35:20 AM MDT  
**To:** "[meghan.trubee@state.co.us](mailto:meghan.trubee@state.co.us) [wayne.walsh@durangogov.org](mailto:wayne.walsh@durangogov.org) [sherridugdale@durangogov.org](mailto:sherridugdale@durangogov.org) [joe.lewandowski@state.co.us](mailto:joe.lewandowski@state.co.us)" <[meghan.trubee@state.co.us](mailto:meghan.trubee@state.co.us) [wayne.walsh@durangogov.org](mailto:wayne.walsh@durangogov.org) [sherridugdale@durangogov.org](mailto:sherridugdale@durangogov.org) [joe.lewandowski@state.co.us](mailto:joe.lewandowski@state.co.us)>, "[sarah.jacobson@co.laplata.co.us](mailto:sarah.jacobson@co.laplata.co.us)" <[sarah.jacobson@co.laplata.co.us](mailto:sarah.jacobson@co.laplata.co.us)>, "[susan.hakanson@co.laplata.co.us](mailto:susan.hakanson@co.laplata.co.us)" <[susan.hakanson@co.laplata.co.us](mailto:susan.hakanson@co.laplata.co.us)>, "[fone@sjbhd.org](mailto:fone@sjbhd.org)" <[fone@sjbhd.org](mailto:fone@sjbhd.org)>, "[cmacpherson@skbhd.org](mailto:cmacpherson@skbhd.org)" <[cmacpherson@skbhd.org](mailto:cmacpherson@skbhd.org)>, "[kgurule@southernute-nsn.gov](mailto:kgurule@southernute-nsn.gov)" <[kgurule@southernute-nsn.gov](mailto:kgurule@southernute-nsn.gov)>, "[cnide@skbhd.org](mailto:cnide@skbhd.org)" <[cnide@skbhd.org](mailto:cnide@skbhd.org)>  
**Cc:** "Smith, Paula" <[Smith.Paula@epa.gov](mailto:Smith.Paula@epa.gov)>, "Harrison, Melissa" <[Harrison.Melissa@epa.gov](mailto:Harrison.Melissa@epa.gov)>, "StClair, Christie" <[StClair.Christie@epa.gov](mailto:StClair.Christie@epa.gov)>  
**Subject: Fwd: Water Quality Sample Results**

Sent from my iPhone

Begin forwarded message:

**Subject: Water Quality Sample Results**

Please find below an update on water quality samples for August 12, 2015.

To assess the impacts of the release at the Gold King Mine near Silverton, Colorado, water quality samples were collected at numerous intervals beginning on Aug. 5, 2015. Samples were taken prior to the plume's arrival to establish a baseline for water quality comparisons. Each surface water sample was analyzed for 24 metals, including arsenic, cadmium, lead, and mercury.

Analysis now shows that water quality for the Animas River from the Silverton, Colo. area to the Durango municipal water intake has returned to pre-event water quality levels. These results are based on validated sampling data collected from Aug. 5 to Aug. 9, 2015.

EPA has shared this data with state, local and tribal officials in Colorado to assist them in their decisions regarding the on-going use of water resources. EPA plans to continue to monitor, analyze and share data for downstream river segments as it becomes available.

The data tables can be found on our website:

<http://www2.epa.gov/goldkingmine/epa-statement-colorado-data-gold-king-mine-release>

<http://www2.epa.gov/goldkingmine>